

App. No. 10/632,386
Amendment Dated March 2, 2006
Reply to Office Action of December 2, 2005

REMARKS

Claims 1-35 were rejected in the Office Action mailed December 2, 2005. Claims 1, 2, 4, 5, 9, 11, 12, 14-16, 24, 25, 29, 30 and 32-35 have been amended. Claims 10 and 31 have been cancelled. No new matter has been added. In view of the amendments and the following remarks, reconsideration and allowance of all pending claims are respectfully requested.

Claims 29-33 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,640,286 issued to *Kawamoto*. Claims 1-6, 8-17, 19-26 and 28 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Kawamoto*. Claims 7, 18 and 27 are rejected under 35 U.S.C. § 103(a) as being unpatentable over *Kawamoto* in view of U.S. Patent Publication No. 2005/0055633 submitted by *Ali*. Applicants respectfully disagree.

Independent Claim 1, as amended, recites, "obtaining a policy associated with the objects, wherein the policy identifies at least two factors for determining a weight for each object; determining the weight for each object, wherein the weight is calculated by summing values with an absolute age of the object, and further wherein the values are associated with the factors; determining a rank for each object based on the weight; storing the rank for each object; and deleting a low priority object from within the cache, wherein the low priority object has the lowest rank among the objects."

Kawamoto describes a cache control system. Specific lines are stored in cache memory. Priority ranks associated with the lines dynamically change and the cache memory hit rate increases. The lines are divided into groups and group definitions are set in a group definition table. A policy by which to store lines belonging to the groups into the cache memory is set in a policy table. The lines are stored in the cache memory according to the group definitions and the storing policy set in the tables.

Ali describes dynamic creation of user interfaces. The use of extensible markup language (XML) allows a displayable user interface to appear more like a web page. The user interface may be rendered with dynamically generated help text, tooltips, and the like.

The limitations found in Applicants' amended Claim 1 are not found in any of the cited prior art references. For example, neither *Kawamoto*, *Ali*, nor any combination thereof teach "determining the weight for each object, wherein the weight is calculated by summing values

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with an absolute age of the object.” Moreover, none of the references cited in the Office Action anticipate nor make obvious the invention claimed in Claim 1. Since there are limitations in amended Claim 1 that are not found in *Kawamoto*, *Ali*, or any of the other cited references of record, Claim 1 is proposed to be allowable.

Claims 15, 24, 29 and 34, as amended, contain essentially the same limitations as Claim 1. The Office Action rejected Claims 15, 24, 29 and 34 for substantially the same reasons that Claim 1 was rejected. As discussed above, Claim 1 is proposed to be allowable. Thus, Claims 15, 24, 29 and 34 are allowable for at least the same reasons that Claim 1 is allowable, and notice to that effect is solicited. Furthermore, dependent claims 2-9, 11-14, 16-23, 25-28, 30, 32, 33 and 35 are allowable for at least the same reasons that the base claims on which they rely are allowable, and notice to that effect is solicited.

For at least the reasons stated above, it is believed that the rejection of Claims 1-9, 11-30 and 32-35 is overcome and notice to that effect is respectfully requested.

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CONCLUSION

In view of the foregoing remarks, all pending claims are believed to be allowable and the application is in condition for allowance. Therefore, a Notice of Allowance is respectfully requested. Should the Examiner have any further issues regarding this application, the Examiner is requested to contact the undersigned attorney for the applicant at the telephone number provided below.

Respectfully submitted,

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